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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/664,957	09/22/2003	Wen-Hsiung Lin	MR1683-497	5737
4586	7590 09/23/2004		EXAMINER	
ROSENBERG, KLEIN & LEE			SMITH, JAMES G	
	3458 ELLICOTT CENTER DRIVE-SUITE 101 ELLICOTT CITY, MD 21043		ART UNIT	PAPER NUMBER
ELLICOTI	111, WID 21043		3723	

DATE MAILED: 09/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	\sim
_	10/664,957	LIN ET AL.	<i>J</i> 1 '
Office Action Summary	Examiner	Art Unit	
	James G. Smith	3723	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with	the correspondence a	ddress
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl' - If NO period for reply is specified above, the maximum statutory period of the period of th	36(a). In no event, however, may a rep y within the statutory minimum of thirty will apply and will expire SIX (6) MONT cause the application to become ABA	oly be timely filed (30) days will be considered time HS from the mailing date of this NDONED (35 U.S.C. § 133).	ely. communication.
Status			
1) Responsive to communication(s) filed on	_ •		
•	action is non-final.		
3) Since this application is in condition for alloware closed in accordance with the practice under E			ne merits is
Disposition of Claims			
4) Claim(s) 1-3 is/are pending in the application. 4a) Of the above claim(s) is/are withdra 5) Claim(s) is/are allowed. 6) Claim(s) 1-3 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/o Application Papers 9) The specification is objected to by the Examine 10) The drawing(s) filed on 22 September 2003 is/Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examine 11) The oath or declaration is objected to by the Examine 11) The oath or declaration is objected to by the Examine 11) The oath or declaration is objected to by the Examine 11) The oath or declaration is objected to by the Examine 11 The oath or declaration is objected to by	or election requirement. er. are: a)⊠ accepted or b)⊡ drawing(s) be held in abeyand tion is required if the drawing(s	ce. See 37 CFR 1.85(a). s) is objected to. See 37 (CFR 1.121(d).
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documen 2. Certified copies of the priority documen 3. Copies of the certified copies of the priority documen application from the International Burea * See the attached detailed Office action for a list	ts have been received. ts have been received in Ap prity documents have been i uu (PCT Rule 17.2(a)).	oplication No received in this Nationa	al Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08	Paper No(s	ummary (PTO-413))/Mail Date formal Patent Application (P	PTO-152)

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DETAILED ACTION

1. The disclosure is objected to because of the following informalities: it is unclear as to how the channel (31) can also be a hole as the two embodiments are not the same in meaning. A channel is an elongated, extended slot whereas a hole is not elongated. Also, figure 5 shows three holes with no explanation as to what the other two holes do or if they have any function at all..

Appropriate correction is required.

2. A substitute specification in proper idiomatic English and in compliance with 37 CFR 1.52(a) and (b) is required. The substitute specification filed must be accompanied by a statement that it contains no new matter.

Claim Objections

3. Claims 1-3 are objected to because of the following informalities: the claims are also not in proper idiomatic English. Appropriate correction is required.

Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims 1-3 are rejected under 35 U.S.C. 103(a) as being unpatentable over Suksi in view of Mancini.

Suksi shows the claimed invention except for the use of a channel used in some type of finishing process in the making of the wrench body. Mancini suggests that a

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wrench can have a "channel" in the body portion for any well known reason. It would therefore be obvious to one skilled in the art at the time the invention was made to modify Suksi by using a "channel" in the wrench body <u>because</u> Mancini suggests the use of such a "channel" which inherently can accomplish what applicant is apparently calling a new method of making the wrench.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to James G. Smith whose telephone number is 703-308-1746. The examiner can normally be reached on M-Th (7:05- 4:35) Fri. off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph J. Hail, III can be reached on 703-308-2687. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

James G. Smith Primary Examiner Art Unit 3723